Certificate

about Conformity of the product

Runway Guard Light (Yellow)

with the mentioned specifications of the

International Civil Aviation Organization (ICAO), the European Aviation

Safety Agency (EASA) and Transport Canada's Civil Aviation

Directorate (TCCA)

Manufacturer: TKH Airport Solutions A/S

Københavnsvej 1 4800 Nykøbing Falster

Denmark

Model description: RWGs-S-I-x1-Y00000-1-xx-xxx0

RWGs-S-I-x1-Y00000-1-xx-xxx0/01

Version / Variant: Inset 8", unidirectional, CEDD

Brand name: TKH Airport Solutions

Light source(s): LED, Yellow

Test standard/specification: Test according to ICAO Annex 14, Volume 1, Ninth edition, 2022

"Aerodromes Design and Operations", EASA Annex to ED Decision 2022/006/R and TCCA TP312, Fifth edition, 2015 "Aerodrome

Standards and Recommended Practices"

Photometry - ICAO Figure A2-20; EASA Figure U-24;

TP312 Figure B-17

Chromaticity – ICAO Figure A1-1b; EASA Figure U-1B; TP312 Figure A-1(b)

Test laboratory: TÜV Rheinland Kraftfahrt GmbH, Lichttechnisches Labor

Rhinstrasse 46 12681 Berlin

Date of Test(s): 13 June 2024

Test report number: 94300039/1

This is to certify that the mentioned product is in accordance with the mentioned test standard / specification at the time the tests were

carried out in the laboratory.

Berlin, 15 July 2024 F. Hulundor July Dietz

Felix Huhndorf, M. Sc. Thilo Dietz

aboratory engineer Laboratory technician

TÜV Rheinland Kraftfahrt GmbH, Lichttechnisches Labor

Rhinstrasse 46, 12681 Berlin, Germany

Note: This certificate is part of the full test report and should be read in conjunction with it. This certification is valid until the second quarter 2026 The testing laboratory that carried out the testing services that are object of this technical report, is accredited by the DAkkS – Deutsche Akkreditierungsstelle GmbH for performing these testing services according to DIN EN ISO/IEC 17025:2018. The accreditation is only valid for the scope of accreditation listed in the annexes of the accreditation certificate D-PL-11165-04-00.

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